

WHAT IS CLAIMED IS:

1. A load-driving circuit comprising:  
a first load;  
5 a first driving switch for driving the first load;  
a second load;  
a second driving switch for driving the second load;  
first switching means being turned on when the first  
driving switch is switched to a position where the first  
10 load is driven;  
second switching means being turned on when the  
second driving switch is switched to a position where the  
second load is driven; and  
third switching means for ceasing driving the first  
15 load when the first switching means and the second  
switching means are turned on at the same time.

2. A motor driving circuit comprising:  
a first motor;  
20 a first driving switch including a first switch  
connecting one terminal of the first motor to either a  
power supply terminal or a ground terminal, and a second  
switch connecting the other terminal of the first motor  
to either the power supply terminal or the ground  
25 terminal;  
a second motor;  
a second driving switch including a third switch  
connecting one terminal of the second motor to either the

power supply terminal or the ground terminal, and a fourth switch connecting the other terminal of the second motor to either the power supply terminal or the ground terminal;

5           first switching means being turned on when the first switch or the second switch operates;

            second switching means being turned on when the third switch or the fourth switch operates; and

            third switching means for disconnecting either  
10   terminal of the first motor from the power supply terminal or the ground terminal when the first switching means and the second switching means are turned on at the same time.